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### The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

4/4/12

Hilary Dudley Assistant District Attorney Middlesex County

Dear ADA Dudley:

Enclosed is the analytical information you requested in regards to laboratory certificate number Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Daniel Renczkowski and the GC/MS analysis of this item was performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC

### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00 - 11:00 2:00 - 4:00 DRUG RECEIPT

Amherst Hours

9:00 - 12:00 1:00 - 3:00

2,00 - 4,00	1100 – 310
City or Department: Waltham PD	Police Reference No.:
Name and Rank of Submitting Officer: M. Pra	<del>//</del>
Defendant(s) Name (last, first, initial).	
o be completed by Submitter	To be completed by Lab Person
escription of Items Submitted	Gross Weight Lab Numl
1 PL/Bag White Powder	3.66a
PL/Bags White Powder	3.66g
	·

City: Waltham Police Dept.

Officer: P.O. MICHAEL PRATT

Def:

Amount:

4

No. Cont:

Cont: pb

Date Rec'd: 07/23/2008

Gross Wt.:

3.52

Subst: SUB

No. Analyzed: |

Net Weight: 0.39, # Tests: 7DTR

Findings:

## DRUG POWDER ANALYSIS FORM

No. of samples tested:	ANALYST_Evidence Wt.	DIR
PHYSICAL DESCRIPTION:	Gross Wt(ス):_	1.07195
White powdery substance	Gross Wt( / ):_	0.51195
	Pkg. Wt:	0.11995
in 2 clear PB's.	Net Wt:	0.39209
		8

PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCAINE	RESULTS Cocaine
DATE 2-2-09	MS OPERATOR KAC
	DATE 2-4-09

Revised 7/2005

#### Area Percent / Library Search Report

VKAC 3/28/12

Information from Data File:

File Name : E:\Q1-2009\SYSTEM7\02\_02\_09\641275.D

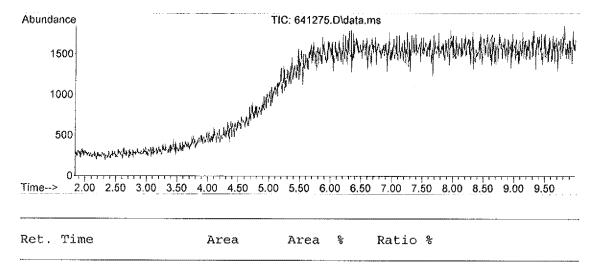
Operator : KAC

Date Acquired : 3 Feb 2009 19:43

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : E:\Q1-2009\SYSTEM7\02 02 09\641276.D

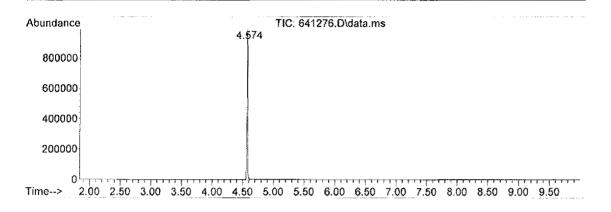
Operator : KAC

Date Acquired : 3 Feb 2009 19:56

Sample Name : COCAINE STD

Submitted by

Vial Number : 76 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.574	955017	100.00	100.00

File Name : E:\Q1-2009\SYSTEM7\02\_02\_09\641276.D

Operator KAC

Date Acquired 3 Feb 2009 19:56

Sample Name COCAINE STD

Submitted by

Vial Number 76 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

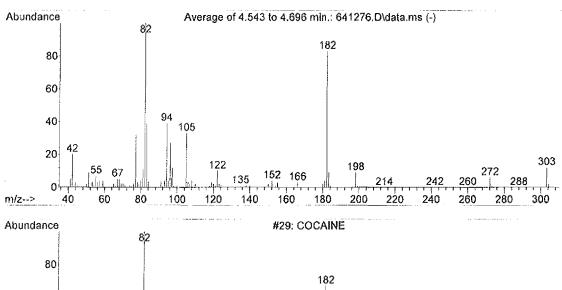
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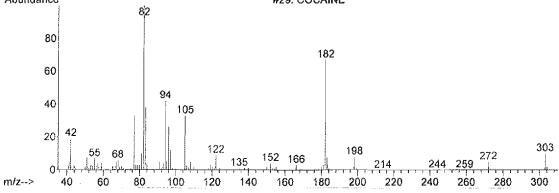
4.57 C:\Database\SLI.L 1

COCAINE

000050-36-2

99



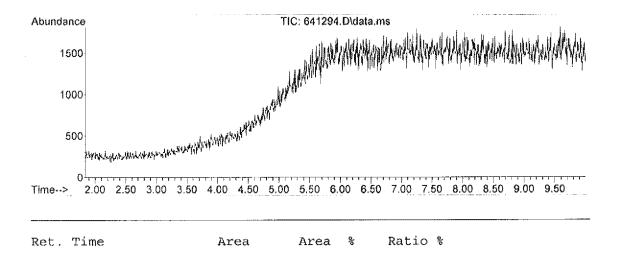


File Name : E:\Q1-2009\SYSTEM7\02\_02\_09\641294.D

Operator : KAC

Date Acquired : 3 Feb 2009 23:45

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

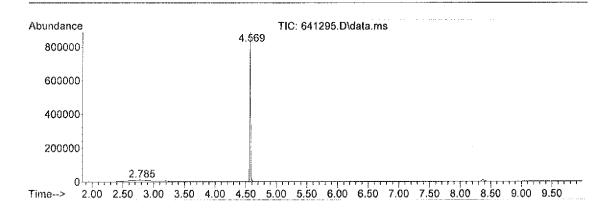
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Operator : KAC

Date Acquired : 3 Feb 2009 23:57

Sample Name Submitted by

Submitted by : DJR
Vial Number : 95
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.785 4.569		24.52 75.48		

File Name : E:\Q1-2009\SYSTEM7\02\_02\_09\641295.D

Operator : KAC

Date Acquired : 3 Feb 2009 23:57

Sample Name : Submitted by : DJR

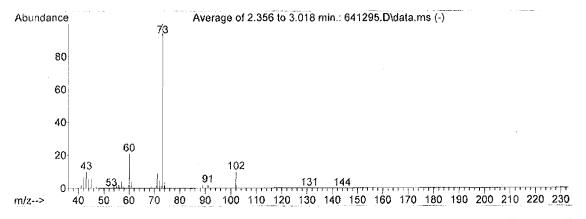
Vial Number : 95
AcquisitionMeth: DRUGS.M
Integrator : RTE

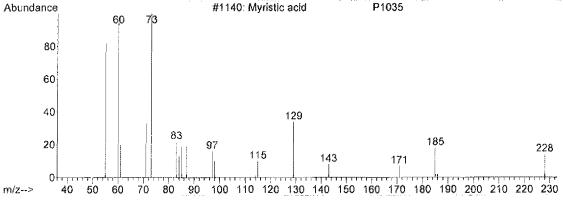
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.78	C:\Database\PMW_TOX2.L Myristic acid	000544-63-8	2
		Valproic acid Pholcodine-M 3TMS	000099-66-1 000000-00-0	2





File Name : E:\Q1-2009\SYSTEM7\02\_02\_09\641295.D

Operator : KAC

23:57 Date Acquired 3 Feb 2009

Sample Name

Submitted by : DJR Vial Number 95 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

COCAINE

Minimum Quality: 80

000050-36-2

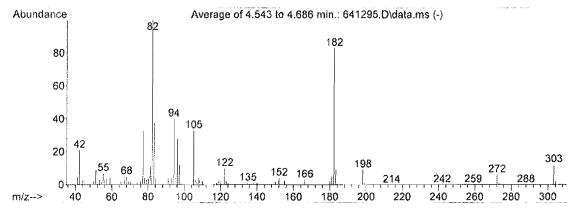
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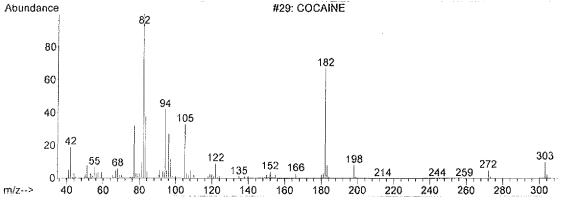
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.57	C:\Database\SLI.L	···	



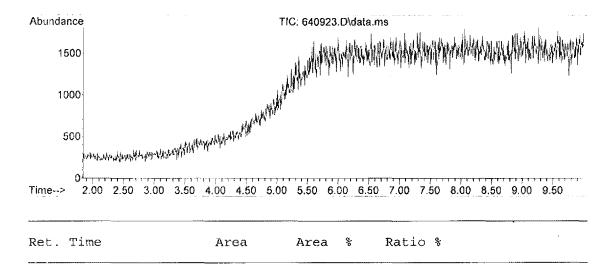


File Name : E:\Q1-2009\SYSTEM7\02\_02\_09\640923.D

Operator : KAC

Date Acquired : 4 Feb 2009 1:39

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

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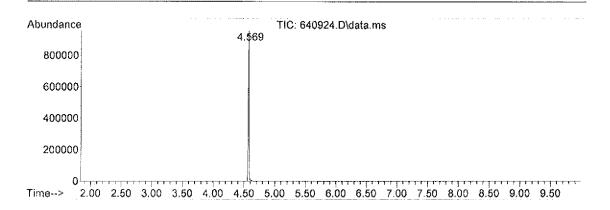
Operator : KAC

peracor : KAC

Date Acquired : 4 Feb 2009 1:52

Sample Name : COCAINE STD

Submitted by : DJR Vial Number : 76 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.569	919575	100.00	100.00

File Name : E:\Q1-2009\SYSTEM7\02\_02\_09\640924.D

Operator : KAC

Date Acquired 4 Feb 2009 1:52

Sample Name : COCAINE STD

Submitted by : DJR Vial Number 76 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

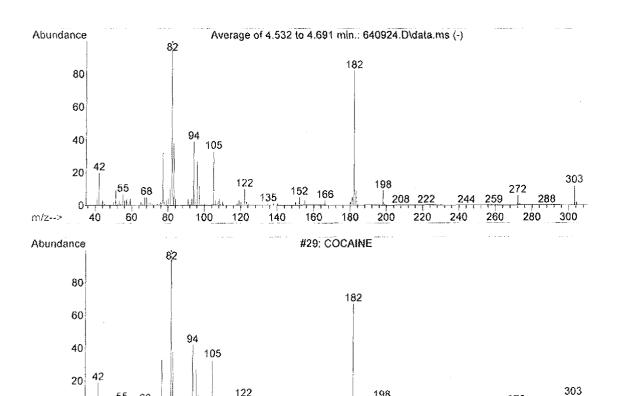
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.57 C:\Database\SLI.L COCAINE

000050-36-2 99



152 166

160

140

180

198

200

220

240

m/z-->

55 68

60

40

80

122

120

100

272

280

300

259 260